

## osmo-gbproxy - Bug #67

### gb\_proxy keeps stale PTP-BVCI <-> NSVCI mappings

02/19/2016 10:47 PM - laforge

<b>Status:</b>	Rejected	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	daniel	<b>% Done:</b>	0%
<b>Category:</b>			
<b>Target version:</b>			
<b>Spec Reference:</b>			
<b>Description</b>			
When BVCI A first establishes a connection through NSVCI/NSEI B, then later establishes a connection through NSVCI/NSEI A, gb_proxy permanently keeps a stale proxy mapping associating BVCI A with NSVCI B.			
This causes all downlink messages from the SGSN to be routed still through NSVCI B, despite now NSVCI A being the correct one.			

#### History

**#1 - 09/22/2012 10:30 AM - laforge**

- Status changed from New to In Progress

**#2 - 03/17/2016 09:55 AM - laforge**

- Priority changed from High to Normal

**#3 - 04/28/2016 07:26 PM - laforge**

- Status changed from In Progress to New

**#4 - 05/09/2016 07:37 PM - laforge**

- Priority changed from Normal to Low

**#5 - 12/10/2017 07:52 PM - laforge**

- Project changed from OpenBSC to OsmoSGSN

- Category deleted (osmo-gb\_proxy)

**#6 - 12/10/2017 08:09 PM - laforge**

- Category set to osmo-gbproxy

**#7 - 05/01/2020 01:43 PM - laforge**

- Project changed from OsmoSGSN to osmo-gbproxy

- Category deleted (osmo-gbproxy)

**#8 - 11/29/2020 04:06 PM - laforge**

- Assignee changed from laforge to daniel

- Priority changed from Low to Normal

**#9 - 01/15/2021 09:12 PM - laforge**

I would expect this to not be an issue with the new architecture/rewrite?

**#10 - 01/16/2021 11:19 AM - daniel**

Yeah, the BVCI <-> NSVCI mapping doesn't even make sense now that one NSE could have multiple NSVCs.

Not sure if we have a similar issue in the new gbproxy or if it is already taken care of. Some code related to this got #if 0'd in rx\_bvc\_reset\_from\_bss() (gbproxy.c line 793).

**#11 - 01/16/2021 06:45 PM - daniel**

*- Status changed from New to Rejected*

In gb\_proxy.c:597 the old bvc is freed if a cell exists and points to (the old) bvc.

So I would think this is not an issue anymore.